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PRODUCT DESCRIPTION

L8344119

HYDRO-LACQUER SILVER, ANTIQUE

Attributes / Characteristics

Lacquer for spray application of plastic formed parts with adhesion on ABS and PS.

Area of application

Consumer Electronics

Technical data

Gloss level	6 – Antique
Colour	Silver (No colour card)
Thinner	Drinking water
Retarder	89230-0-0000 ALL PURPOSE SOLVENT FOR HYDRO LACQUER L8900439 CLEANING AND CORRECTION SOLUTION
Density	1.020 – 1.040 g/ml at 20 °C
Shelf life when stored	
Unopened	06 months at 20 °C
Storage temperature	+5 – 30 °C

*= Gloss level is defined by standardised methods. Gloss level depends on the quantity applied, method and drying conditions and the type of the substrate.

Application

Application method	Spray application	Cup gun, Air atomizing Viscosity: 16 – 18 sec DIN 6 mm at 20 °C Nozzle size: 0.8 -1.5 mm Material pressure: 3 – 4 bar Air atomizing: 3.5 – 5 bar
Number of coats	1-2	
Coverage	50 – 60 g/m ²	
Mesh size	150µm	
Dried film thickness	12 – 20 µm	
Temperature of lacquer	18 – 30 °C	
Optimum room temperature	18 – 25 °C	
Optimum humidity	30 – 70%	
Material temperature	18 to 25 °C	
Cleaning Thinner	Drinking water	
Pre-treatment of base	All substrates to be coated should be clean, dry and free of any Residue release agent.	
Drying/Curing	Oven drying Warm drying for approx. 15 - 20 min. at 60 °C	

The suitability of the material shall be inspected by the manufacturer with respect to his/her requirements regarding quality, color, and the like, e.g. by a sample staining and/or sample varnishing. The above information is based on our testing and experience. Furthermore, the information does not represent any warranty of any characteristics and thus does also not represent the contractually agreed nature of the product. Additionally, the information does not claim any completeness and it is given without any warranties.

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General instructions

Stir well before use and shake if necessary.
Ensure that no dried particles contaminate the lacquer mixture.
Carry out a trial. Check adhesion.
During application and drying maintain the specified lacquer, room and work piece temperature.
Clean tools thoroughly with water before and after application to protect from corrosion.
HYDRO lacquers are to be transported and stored frost free.
Close lid tightly after opening. After repeated openings, check suitability of material for the intended purpose.
Once opened, close lids tightly. After repeated openings, ensure that the material is suitable for the intended purpose.

Disposal

In case of disposal, use only waste code numbers specified by your local authority.

Unit of sales

10.000 Kg in 12 litre container

Safety

Observe instructions on the safe data sheet (MSDS) and on the container label.

Other instructions

For commercial and industrial use only.

Date of last update

14.04.2016

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